FORM PTO-1390 (Modified) (REV 11-2000) }

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Copy of WO 01/06746, dated 25 January 2001.

Other items or information:

22.

23.

U.S. DEPARTM

TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

18 JAN 2002 JC14 Pec'd PCT/PTO

66722-013-7

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

INTERNATIONAL APPLICATION NO. PCT/DK00/00379			INTERNATIONAL FILING DATE 7 July 2000	PRIORITY DATE CLAIMED 19 July 1999	
TITLE OF INVENTION				17 outy 1777	
			G BANDWIDTH DETECTION		
A PPI	ICAN	T(S) FOR DO/EO/US			
		N, Jakob and EKELID, Micha	el		
	1	,			
Appl	icant h	nerewith submits to the United Stat	es Designated/Elected Office (DO/EO/US) the following items and other information:	
1.	\square	This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.			
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.			
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below.			
4.		The US has been elected by the expiration of 19 months from the priority date (Article 31).			
5.		A copy of the International Application as filed (35 U.S.C. 371 (c) (2))			
		a. is attached hereto (required only if not communicated by the International Bureau).			
٠.		b. has been communicated	by the International Bureau.		
		c. \square is not required, as the application was filed in the United States Receiving Office (RO/US).			
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).			
		a. is attached hereto.			
		b. has been previously sub	mitted under 35 U.S.C. 154(d)(4).		
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))			
		a. are attached hereto (required only if not communicated by the International Bureau).			
		b. have been communicated	ed by the International Bureau.		
		c. \square have not been made; ho	wever, the time limit for making such ame	endments has NOT expired.	
		d. \square have not been made and	I will not be made.		
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).			
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).			
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).			
11.		A copy of the International Prelin	ninary Examination Report (PCT/IPEA/40	09).	
12.		A copy of the International Search	h Report (PCT/ISA/210).		
I	tems 1	3 to 20 below concern document	(s) or information included:		
13.		An Information Disclosure State	ment under 37 CFR 1.97 and 1.98.		
14.		An assignment document for reco	ording. A separate cover sheet in complian	nce with 37 CFR 3.28 and 3.31 is included.	
15.		A FIRST preliminary amendmen	it.		
16.		A SECOND or SUBSEQUENT	preliminary amendment.		
17.		A substitute specification.			
18.		A change of power of attorney and/or address letter.			
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.			
20.		A second copy of the published i	nternational application under 35 U.S.C. 1	54(d)(4).	
21.		A second copy of the English lan	guage translation of the international appl	ication under 35 U.S.C. 154(d)(4).	

COMMERCE PATENT AND TRADEMARK OFFICE

U.S. APPLICATION NO (IF K INTERNATIONAL APPLICATION PCT/DK93/00106 66722-013-7 The following fees are submitted:. CALCULATIONS PTO USE ONLY BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) : Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. \$1040.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)..... \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)......... \$100.00 **ENTER APPROPRIATE BASIC FEE AMOUNT =** \$890.00 Surcharge of \$130.00 for furnishing the oath or declaration later than \$0.00 months from the earliest claimed priority date (37 CFR 1.492 (e)). **CLAIMS** NUMBER FILED NUMBER EXTRA **RATE** 0 \$18.00 \$0.00 Total claims 7 -20 =0 х \$84.00 \$0.00 - 3 = Independent claims \$0.00 Multiple Dependent Claims (check if applicable). TOTAL OF ABOVE CALCULATIONS \$890.00 Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2. \$0.00 SUBTOTAL \$890.00 Processing fee of \$130.00 for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492 (f)). □ 20 □ 30 \$0.00 TOTAL NATIONAL FEE \$890.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable). \$0.00 TOTAL FEES ENCLOSED \$890.00 Amount to be: refunded \$ charged \$ A check in the amount of to cover the above fees is enclosed. \boxtimes 04-2223 in the amount of \$890.00 h. Please charge my Deposit Account No. to cover the above fees. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment c. to Deposit Account No. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card d. information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status SEND ALL CORRESPONDENCE TO: Richard H. Tushin DYKEMA GOSSETT PLLC Third Floor West, Franklin Square 1300 I Street, N.W.

Washington, D.C. 20005-3306

(202) 906-8680

Richard H. Tushin				
NAME				
27,297				

REGISTRATION NUMBER

January 18, 2002

DATE